



INFORMATION DISCLOSURE STATEMENT

Applicant : Hamada, et al.
App. No. : 10/034,847
Filed : December 21, 2001
For : SMALL ANTENNA AND
MANUFACTURING METHOD
THEREOF
Examiner : Tan Ho
Group Art Unit : 2821

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing three references that are also enclosed. Also enclosed is an EPO written communication which cited the references.

This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 1/15/04

By: [Signature]

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. SUZUY5.001AUS | APPLICATION NO. 10/034,847 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | | APPLICANT Hamada, et al. | |
| | | FILING DATE December 21, 2001 | GROUP 2821 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|-----------------|------|------|-------|----------|---------------------------------|--|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | JP09051148 | 02/18/97 | Japan | | | X (Abstract) | |
| | JP08097625 | 04/12/96 | Japan | | | X (Abstract) | |
| | JP09036648 | 02/07/97 | Japan | | | X (Abstract) | |
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| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |
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| EXAMINER | DATE CONSIDERED |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |